



WARNING:
ECOTOXIC

Keep out of reach of children
Read label before use

AGCARE[®] ACETOCHLOR 840 HERBICIDE

A herbicide for the pre-emergence control of annual grasses and broadleaf weeds in maize and sweetcorn

ACTIVE INGREDIENT: Contains 840g/L acetochlor in the form of an emulsifiable concentrate. Also contains 118g/L dichlormid - crop safener

GSAA116/F03



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AGCARE[®]
ACETOCHLOR 480
NET CONTENTS: 20 Litres

Grosafe[®]

AGCARE® ACETOCHLOR 840



HAZARD CLASSIFICATION:

Acute oral toxicity Category 4; Acute inhalation toxicity Category 4; Skin irritation Category 2; Eye irritation Category 2; Skin sensitisation Category 1; Specific target organ toxicity – repeated exposure Category 2; Aquatic toxicity acute Category 1; Aquatic toxicity chronic Category 1; Hazardous to soil organisms; Hazardous to terrestrial vertebrates

TOXICITY: Harmful if swallowed or inhaled. Causes skin irritation and serious eye irritation. May cause an allergic skin reaction. May cause organ damage from repeated oral exposure at high doses.

ECOTOXICITY: Very toxic to aquatic organisms and with long lasting effects. Toxic to plants. Harmful to terrestrial vertebrates.

Do not apply directly into or onto water. Handle and apply with care, spray drift may cause severe damage to other desirable plants.

QUALIFIED HANDLER: This product must be under the control of a suitably trained handler when mixed, loaded and during use.

RECORD KEEPING: Records of use as described in NZS 8409 Management of Agrichemicals must be kept if more than 3 kg of **Agcare® Acetochlor 840** is applied within 24 hours and likely to leave the application area.

PERSONAL PROTECTION: Use only outdoors or in well-ventilated area.

Do not eat drink or smoke when using. When mixing or loading wear overalls, protective gloves and eye/ face protection. Do not breathe fumes/mist/ vapours/spray. Wash hands and exposed skin thoroughly after using.

Contaminated work clothing should not be allowed out of the workplace.

STORAGE: Store in original container tightly closed and in a secure dry, cool, well ventilated area, away from foodstuffs. Storage must be in accordance with the current version of NZS 8409 Management of Agrichemicals.

Stores containing more than 100 L are subject to requirements for signage, secondary containment and emergency response plans.

When stored appropriately this product should show no significant degradation for 2 years from the date of manufacture. Contact the proprietor for further information about the use of this product if it is older than this.

SPILLS AND DISPOSAL: Avoid contamination of any water supply with product or empty container. When dealing with spills wear personal protective clothing and equipment as described in the PERSONAL PROTECTION section. Contain and absorb with suitable inert absorbent material and store in properly labelled, sealed drums for safe disposal. If spray mixture is spilled, absorb and collect in drums as above. Deal with all spillages immediately. If contamination of drains, streams, watercourses, etc. is unavoidable, warn the local water authority.

PRODUCT DISPOSAL: If possible, dispose of product according to the label, otherwise dispose of in an approved landfill or other approved facility or agricultural recycling scheme, or bury below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots.

CONTAINER DISPOSAL: Triple rinse container and add residue to mixture. Recycle container via Agrecovery (www.agrecovery.co.nz) or at an approved landfill.

SAFETY DATA SHEET: A safety data sheet is available from Grosafe Chemicals Ltd.

FIRST AID: If concerned, or feel unwell, call a doctor or the National Poisons Centre (0800 764 766) for advice.

IF SWALLOWED: Rinse mouth. Call a POISON CENTRE or doctor if you feel unwell.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation or rash occurs get medical advice/attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTRE or doctor if you feel unwell.

EMERGENCY RESPONSE: 0800 CHEMCALL (0800 243 622)

GENERAL INSTRUCTIONS

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

Maize, Sweetcorn:

Apply 2.5–3 litres/ha immediately after sowing and prior to crop and weed emergence. Use the higher rate on clay soils or soil with a high organic matter content. For best results apply within seven days of last cultivation. The soil surface should be firm and free of trash and clods. If a large number of 'moderately susceptible' weeds (see below) is present, tank-mix atrazine or apply a follow up treatment of atrazine or dicamba. If atrazine-resistant fathen is present use dicamba. Do not use dicamba on sweetcorn.

RE-ENTRY PERIOD:

When fully dried.

WEEDS CONTROLLED

Susceptible: Annual poa, barnyard grass, bristle grass, green bristle grass, rough bristle grass, seedling Johnson grass, summer grass, smooth witchgrass, amaranthus sp., black nightshade, chickweed, rayless mayweed, redroot, Scotch thistle, seedling dock, shepherd's purse, stinking mayweed, twin cross.

Moderately susceptible: Cornbind, fathen, field pansy, fumitory, spurrey, wild radish, willow weed, wireweed.

MIXING:

To ensure proper mixing, pour the correct amount of **Agcare® Acetochlor 840** into the partly filled spray tank and add the remainder of the water while agitating. Agitate thoroughly before and during spraying and before spraying after stoppage.

CLEANING EQUIPMENT:

All spray equipment, including pumps, spray tanks, lines and nozzles, should be thoroughly washed with water after each day of spraying.

RESISTANCE MANAGEMENT

GROUP	15	HERBICIDE
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Agcare® Acetochlor 840 contains acetochlor, a group 15 herbicide belonging to the chloroacetamide chemical family. Resistance to this and other chloroacetamide or oxyacetamide herbicides could develop from excessive use. To minimise this risk, use strictly in accordance with label instructions and rotate use with herbicides with a different mode of action. Consult <http://resistance.nzpps.org/index.php> for alternative modes of action and details of resistance management strategies (if any) for the crops listed on this label.

Registered pursuant to the ACVM Act 1997, No P8578.

See www.foodsafety.govt.nz for registration conditions.

Approved pursuant to HSNO Act 1996, Approval Code: HSR 000404

See www.epa.govt.nz for approval conditions

WARRANTY: This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

Registered and distributed by: Grosafe Chemicals Ltd
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Batch No:

Date of Manufacture:

GSA116/B03



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